

John Adt's *Impt in Twine Cutter*
Assignor to "Judd Man'fy. Co"

116391

PATENTED JUN 27 1871

fig. 1.

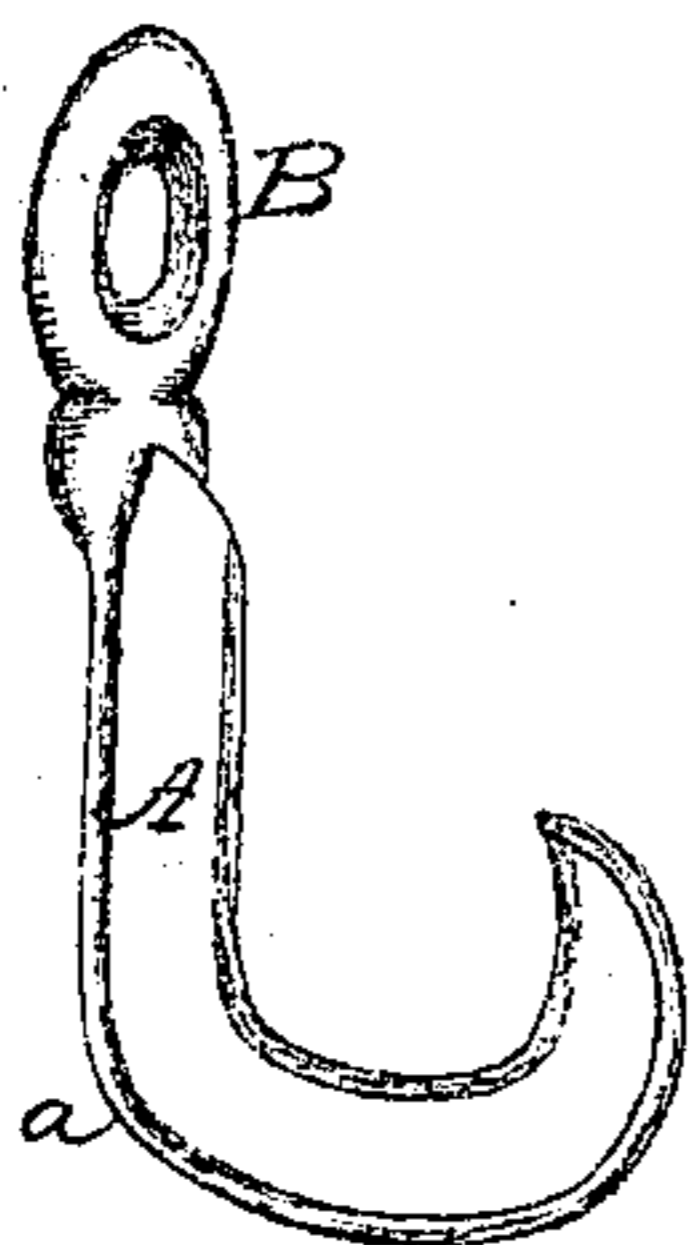


fig. 2.

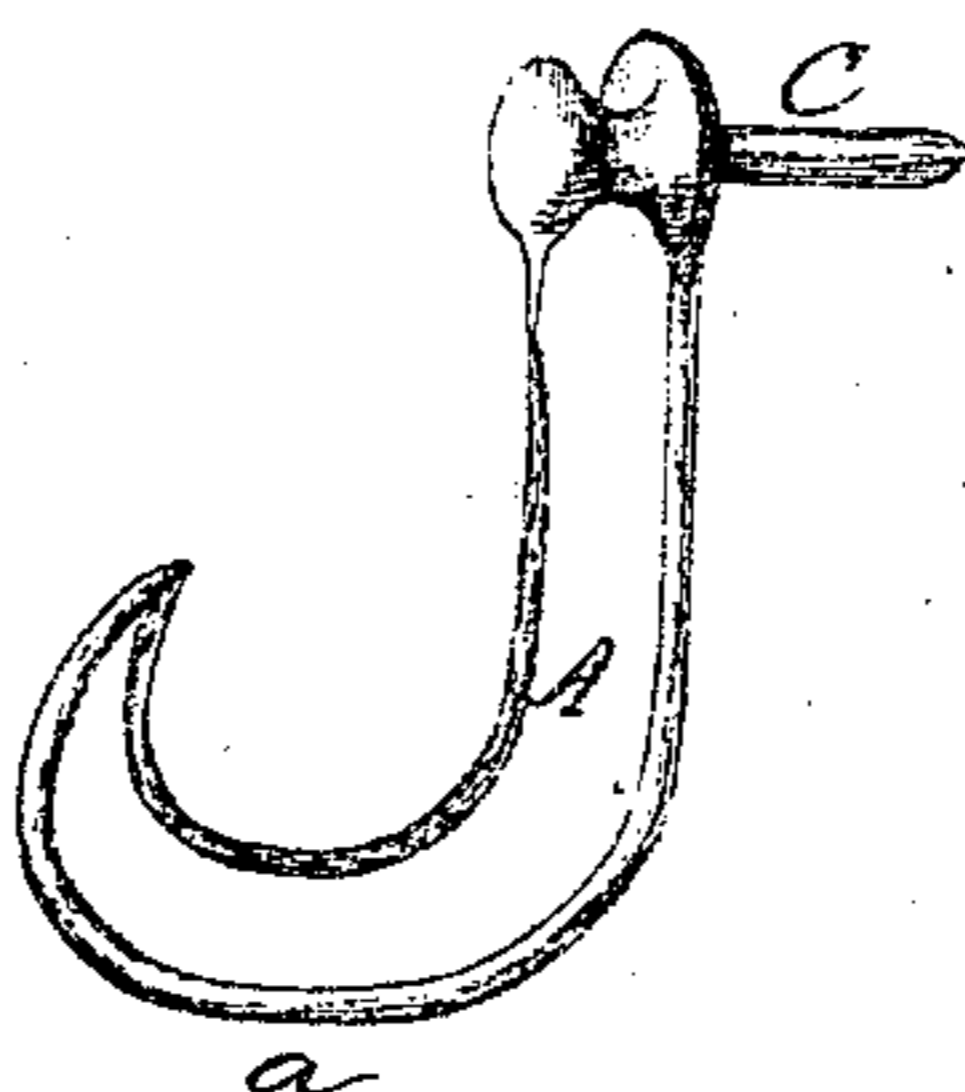


fig. 3.



Witnesses.
J. H. Shumway
A. J. Tibbitts

John Adt
Inventor
By his Attorney
John E. Earle

UNITED STATES PATENT OFFICE.

JOHN ADT, OF NEW HAVEN, CONNECTICUT, ASSIGNOR TO THE JUDD MANUFACTURING COMPANY, OF SAME PLACE.

IMPROVEMENT IN TWINE-CUTTERS.

Specification forming part of Letters Patent No. 116,391, dated June 27, 1871.

To all whom it may concern:

Be it known that I, JOHN ADT, of New Haven, in the county of New Haven and State of Connecticut, have invented a new Improvement in Twine Cutting; and I do hereby declare the following, when taken in connection with the accompanying drawing and the letters of reference marked thereon, to be a full, clear, and exact description of the same, and which said drawing constitutes part of this specification and represents, in—

Figures 1 and 2, perspective views, showing different modes of securing the cutter; and in Fig. 3, a transverse section of the cutter.

This invention relates to a new article of manufacture; the object being to produce a cutter, cheap in its construction, which may be secured in any convenient position near the twine-holder; and consists in a cast-metal holder of hook-shape, provided with a device by which it may be secured in any desirable position.

A is the cutter, formed from cast metal, strengthened by a rib, *a*, upon its back, and of hook-form,

the internal edge brought to a sharp or cutting-edge, as seen in Fig. 3. The cutters are molded in sand; and, by preference, I introduce a chill to harden the edge. The upper end of the cutter is provided with an eye, B, as seen in Fig. 1, through which a screw may be inserted to secure the cutter, or with a nail, C, as in Fig. 2, introduced in the process of casting.

This produces a cutter of very slight cost, coming from the mold complete, requiring only the tumbling process to finish them, and, for the purpose for which they are intended, are as effective as if made from steel.

I claim as my invention—

As a new article of manufacture, the herein-described twine-cutter, formed from cast metal, and provided with means for securing the same, substantially as set forth.

JOHN ADT.

Witnesses:

A. J. TIBBITS,
J. H. SHUMWAY.